

REMARKS

The specification has been amended according to the Examiner's suggestions and including other occurrences of the informality to which the Examiner has referred. No new matter has been added. (See, e.g., page 7, line 24 - page 8, line 4).

Independent claims 1 and 14 have been amended to include a feature that the single-magnetization domains are separated from one another, which feature is based on the description on the second paragraph of page 5, according to the suggestion by the Examiner (last paragraph on page 7 of the Action).

Claim 4 has been amended to address the 112 rejection. The interactive energy can be expressed in terms of the absolute temperature. This is clearly described in the original text, see page 9, lines 4-5. That is, the "interactive energy" in the text is an energy expressed in terms of absolute temperature. This interactive energy is generally obtained by dividing the energy by the Boltzman constant. This is well known in the art. The recitation "calculated at 10,000K" etc. in the text means that the "calculated value of the interactive energy is 10,000K in terms of the absolute temperature".

The indicated allowability, over the art, of claim 6 is noted, with thanks. However, it is believed that all of the pending claims, as amended, are allowable over the art.

In view of the foregoing Amendment of claims 1 and 14, no discussion of the art is believed necessary.

Having dealt with all the objections and rejections raised by the Examiner, the Application is believed to be in order for allowance. Early and favorable action is respectfully requested.

HAYES SOLOWAY P.C.
3450 E. SUNRISE DRIVE,
SUITE 140
TUCSON, AZ 85718
TEL. 520.882.7623
FAX. 520.882.7643

175 CANAL STREET
MANCHESTER, NH 03101
TEL. 603.668.1400
FAX. 603.668.8567

In the event there are any fee deficiencies or additional fees are payable, please charge them (or credit any overpayment) to our Deposit Account Number 08-1391.

Respectfully submitted,

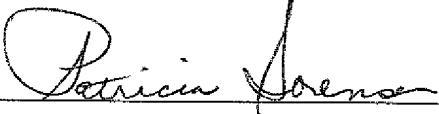


Norman P. Soloway
Attorney for Applicants
Reg. No. 24,315

Customer No. 27,667

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this paper is being deposited with the United States Patent Office via the electronic filing procedure on July 27, 2009 at Tucson, Arizona.

By 

NPS/WC:ru:ps

HAYES SOLOWAY P.C.
3450 E. SUNRISE DRIVE,
SUITE 140
TUCSON, AZ 85718
TEL. 520.882.7623
FAX. 520.882.7643

175 CANAL STREET
MANCHESTER, NH 03101
TEL. 603.668.1400
FAX. 603.668.8567